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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

1

of

8

Complete if Known

Application Number	10/046,433
Filing Date	January 16, 2002
First Named Inventor	YOUNG et al.
Group Art Unit	1646
Examiner Name	O'Hara, E.
Attorney Docket Number	PF511P1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
EMA	AA	6,072,047		RAUCH et al.	01-06-2000	
EMA	AB	09/912,923		ROSEN et al.	NOT PUBLISHED	Pages 1-75 (pages 1 & 2 partially redacted); portion of Table 2; and SEQ ID NOs: 53053, 65680, 67837, 67878, 67920, 67983, 68255, 68349, 181661, and 227527.

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
EMA	AC	WO	9514772		MATSUBARA, K. and OKUBO, K.	06-01-1995	
	AD	WO	9838304		Ono Pharmaceutical Co., Ltd.	09-03-1998	
	AE	WO	9906548		Genset	02-11-1999	
	AF	WO	9906550		Genset	02-11-1999	
	AG	WO	9933967		Regeneron Pharmaceuticals, Inc.	07-08-1999	
	AH	DE	19817948		metaGen Ges für Genomforschung	10-21-1999	
	AI	WO	9954461		metaGen Ges für Genomforschung	10-28-1999	
	AJ	WO	0001817		Schering Corporation	01-13-2000	
	AK	WO	0039284		Millenium Pharmaceuticals, Inc.	07-06-2000	
	AL	WO	0053758		Genentech, Inc.	09-14-2000	
	AM	WO	0055351		Human Genome Sciences, Inc.	09-21-2000	

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
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Examiner Signature	Eileen B-O'Hara	Date Considered	4/22/03
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		Office ³	Number ⁴	Kind Code ⁵ (if known)			
EA	AN	WO	0058460		SmithKline Beecham Biologicals S.A.	10-05-2000	
	AO	GB	9907113.6		SmithKline Beecham Biologicals S.A.	03-26-1999	
	AP	GB	9922858.7		SmithKline Beecham Biologicals S.A.	09-25-1999	
	AQ	WO	0060076		Corixa Corporation	10-12-2000	
	AR	WO	0061757		Genentech, Inc.	10-19-2000	
	AS	WO	0061741		Genentech, Inc.	10-19-2000	
	AT	WO	0078802		Curagen, Inc.	12-28-2000	
	AU	WO	0102568		Chiron Corporation/HYSEQ Inc.	01-11-2001	
	AV	WO	0118542		Millennium Predictive Medicine, Inc.	03-15-2001	
	AW	WO	0131003		Pierre Fabre Medicament	05-03-2001	
	AX	WO	0140466		Genentech, Inc.	06-21-2001	
	AY	WO	0159117		Millennium Pharmaceuticals, Inc.	08-16-2001	
	AZ	WO	0164835		HYSEQ, Inc.	09-07-2001	

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS

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EA	BA	STRAUSBERG et al., qo16g05.x1 NCI CGAP_Lu5 Homo sapiens cDNA clone IMAGE:1908728 3' mRNA sequence. NCBI Accession No. AI301140, 02-01-1999, National Center for Biotechnology Information, U.S.A.	
EA	BB	International Search Report from PCT/US00/19343 (12/18/00).	
EA	BC	ROSENTHAL et al., Human endometrium tumour cDNA derived EST 11. GENESEQ Accession No. AAZ41991, 02-01-1999, Geneseq Database Version 73.0 (10-15-2001).	

Examiner Signature	<i>Cileen B O'Hara</i>	Date Considered	4/22/03
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Sheet	3	of	8
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS

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Examiner Signature	<i>Eileen B. O'Hare</i>	Date Considered	<i>4/22/03</i>
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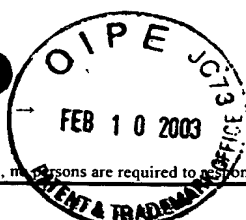
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/046,433
				Filing Date	January 16, 2002
				First Named Inventor	YOUNG et al.
				Group Art Unit	1646
				Examiner Name	O'Hara, E.
Sheet	4	of	8	Attorney Docket Number	PF511P1

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		Office ³	Number ⁴				

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<i>EAH</i>	BK	Ohara, O. et al., GenBank Accession No. AB037745 (03/14/2000)			
	BL	NCI-CGAP, GenBank Accession No. AW292764 (01/16/2000)			
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	BQ	Adams, M.D. et al., GenBank Accession No. AA329106 (04/20/1997)			
	BR	Dias Neto, E. et al., GenBank Accession No. AW994023 (06/05/2000)			
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	BT	Hegde, P. et al., GenBank Accession No. AW966212 (06-01-2000)			
	BU	NCI-CGAP, GenBank Accession No. BE218431 (07/03/2000)			
	BV	NCI-CGAP, GenBank Accession No. AW137691 (10/29/1999)			
	BW	NCI-CGAP, GenBank Accession No. AA890726 (01/04/1999)			
	BX	Dias Neto, E. et al., GenBank Accession No. BE081676 (06/12/2000)			
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	BZ	NCI-CGAP, GenBank Accession No. AI889507 (03/07/2000)			

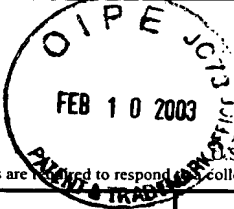
Examiner Signature	<i>Eileen B.O'Hara</i>	Date Considered	4/22/03
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/046,433
				Filing Date	January 16, 2002
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				Group Art Unit	1646
				Examiner Name	O'Hara, E.
Sheet	5	of	8	Attorney Docket Number	PF511P1

U.S. PATENT DOCUMENTS						
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS							
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E/A ↓	CA	NCI-CGAP, GenBank Accession No. AI565067 (05/14/1999)					
	CB	Hillier, L. et al., GenBank Accession No. AA399077 (05/16/1997)					
	CC	NCI-CGAP, GenBank Accession No. AI683933 (12/15/1999)					
	CD	NCI-CGAP, GenBank Accession No. AI923722 (03/08/2000)					
	CE	Hegde, P. et al., GenBank Accession No. AW958161 (06/01/2000)					
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	CH	NCI-CGAP, GenBank Accession No. AW272678 (01/03/2000)					
	CI	NCI-CGAP, GenBank Accession No. AW337219 (01/31/2000)					
	CJ	Hegde, P. et al., GenBank Accession No. AW966239 (06/01/2000)					
	CK	NCI-CGAP, GenBank Accession No. AI955187 (03/09/2000)					
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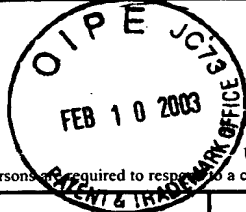
Examiner Signature	Eileen B. O'Hara	Date Considered	4/22/03
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	CQ	NCI-CGAP, GenBank Accession No. A1148969 (11/10/1998)	
	CR	NCI-CGAP, GenBank Accession No. A1026747 (08/27/1998)	
	CS	HCGP, GenBank Accession No. AW602657 (03/23/2000)	
	CT	NCI-CGAP, GenBank Accession No. A1499493 (04/14/1999)	
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	CV	Dias Neto, E. et al., GenBank Accession No. AW864300 (05/22/2000)	
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	CZ	NCI-CGAP, GenBank Accession No. AA557888 (09/09/1997)	
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	DC	NCI-CGAP, GenBank Accession No. A1363713 (02/15/1999)	
	DD	Adams, M.D. et al., GenBank Accession No. AA337039 (04/21/1997)	
	DE	NCI-CGAP, GenBank Accession No. AA552248 (09/05/1997)	
	DF	NCI-CGAP, GenBank Accession No. AA508043 (08/19/1997)	

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EA	DG	NCI-CGAP, GenBank Accession No. AI963850 (03/08/2000)	
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	DP	Adams, M.D. et al., GenBank Accession No. AA335292 (04/21/1997)	
	DQ	Adams, M.D. et al., GenBank Accession No. AA337833 (04/21/1997)	
	DR	NCI-CGAP, GenBank Accession No. AA533583 (08/21/1997)	
	DS	NCI-CGAP, GenBank Accession No. AI963678 (03/08/2000)	
	DT	Adams, M.D. et al., GenBank Accession No. AA336964 (04/21/1997)	
	DU	NCI-CGAP, GenBank Accession No. AI363749 (01/07/1999)	
	DV	NCI-CGAP, GenBank Accession No. AI696598 (12/16/1999)	

Examiner Signature

Eileen B. O'Hara

Date Considered

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Sheet 8 of 8

Complete if Known

Application Number	10/046,433
Filing Date	January 16, 2002
First Named Inventor	YOUNG et al.
Group Art Unit	1646
Examiner Name	O'Hara, E.
Attorney Docket Number	PF511P1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
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EA	DW	Adams, M.D. et al., GenBank Accession No. AA336993 (04/21/1997)		
	DX	NCI-CGAP, GenBank Accession No. AW080858 (10/14/1999)		
	DY	Marra, M. et al., GenBank Accession No. AI152363 (09/30/1998)		
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	EB	NCI-CGAP, GenBank Accession No. BE046818 (06/08/2000)		

Examiner Signature	Eileen B. O'Hara	Date Considered	4/22/03
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